

STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO

ULAANBAATAR/Chinggis Khaan (ZMCK)
RNAV(GNSS) RWY 11/29
LUBSO 2C/3D

AERONAUTICAL DATA TABULATION

LUBSO 2C

Serial number	Path descriptor	Fix identifier	Flyover	Course °M(°T)	DIST,km	Turn direction	Altitude,m	Speed, (km/h)	Coordinates	Navigation performance
1	VA	-	-	290(284.7)	-	-	+1500	-	-	RNP 1
2	DF	CK201	Y	-	-	-	-	-	47 39 49.46N 106 43 28.39E	RNP 1
3	DF	CK102	-	-	-	R	-	-	47 51 01.83N 106 25 49.78E	RNP 1
4	TF	LUBSO	-	313(308.0)	52.98	-	-	-	48 08 32.79N 105 52 10.21E	RNP 1

LUBSO 3D

Serial number	Path descriptor	Fix identifier	Flyover	Course °M(°T)	DIST,km	Turn direction	Altitude,m	Speed, (km/h)	Coordinates	Navigation specification
1	VA	-	-	110(105)	-	-	+1500	-	-	RNP 1
2	DF	CK101	Y	-	-	-	-	-	47 37 17.50N 106 57 46.54E	RNP 1
3	DF	CK118	Y	-	-	R	-	-	47 33 03.10N 106 40 52.78E	RNP 1
4	DF	CK102	-	-	-	R	+3000	-	47 51 01.83N 106 25 49.78E	RNP 1
5	TF	LUBSO	-	313(308)	52.98	-	-	-	48 08 32.79N 105 52 10.21E	RNP 1

M/FT CONVERSION
ELEVATION

m	ft
1290	4232
1366	4482
1367	4485
1380	4528
1381	4531
1411	4629
1700	5577
1939	6361
1946	6384
1984	6509
2000	6562

M/FT CONVERSION
ALTITUDE

m	ft
1500	4930
2000	6570
2400	7880
2700	8860
3000	9850
3900	12800
4200	13780
4700	15420
11900	39050
16000	52500

Note:
For detailed information on restricted areas (R201, R202, R203, R205) and prohibited areas (P101, P102, P103, P104) see ENR 5.1

For detailed information on military operating areas (M806, M808, M818, M820, M821, M822, M823) see ENR 5.2